

| L Number | Hits    | Search Text   | DB                 | Time stamp       |
|----------|---------|---|--------------------|------------------|
| -        | 1133139 | laser near\$3 anneal\$4   | USPAT;<br>US-PGPUB | 2003/03/21 16:09 |
| -        | 5760    | pulse\$1 near beam  | USPAT;<br>US-PGPUB | 2003/03/21 16:09 |
| -        | 493577  | particle  | USPAT;<br>US-PGPUB | 2003/03/21 16:09 |
| -        | 67695   | pulse adj width   | USPAT;<br>US-PGPUB | 2003/03/21 16:10 |
| -        | 21      | (laser near\$3 anneal\$4) and ((pulse\$1 near beam) same<br>particle same (pulse adj width))            | USPAT;<br>US-PGPUB | 2003/03/21 16:47 |
| -        | 15484   | thin adj film adj transistor  | USPAT;<br>US-PGPUB | 2003/03/21 16:48 |
| -        | 14973   | TFT   | USPAT;<br>US-PGPUB | 2003/03/21 16:49 |
| -        | 624129  | energy  | USPAT;<br>US-PGPUB | 2003/03/21 16:49 |
| -        | 232681  | dos\$3  | USPAT;<br>US-PGPUB | 2003/03/21 16:49 |
| -        | 399255  | silicon or Si   | USPAT;<br>US-PGPUB | 2003/03/21 16:49 |
| -        | 11      | (laser near\$3 anneal\$4) same (silicon or Si) same (pulse adj<br>width) same energy same dos\$3        | USPAT;<br>US-PGPUB | 2003/03/21 16:58 |
| -        | 244094  | electron  | USPAT;<br>US-PGPUB | 2003/03/21 16:58 |
| -        | 47723   | proton  | USPAT;<br>US-PGPUB | 2003/03/21 16:58 |
| -        | 346393  | ion   | USPAT;<br>US-PGPUB | 2003/03/21 16:58 |
| -        | 164035  | plasma  | USPAT;<br>US-PGPUB | 2003/03/21 16:59 |
| -        | 391494  | atom  | USPAT;<br>US-PGPUB | 2003/03/21 16:59 |
| -        | 3805    | alpha adj particle  | USPAT;<br>US-PGPUB | 2003/03/21 17:00 |
| -        | 98297   | (laser near\$3 anneal\$4) same (electron or proton or ion or<br>plasma or atom or (alpha adj particle)) | USPAT;<br>US-PGPUB | 2003/03/21 17:11 |
| -        | 3060    | laser adj anneal\$4   | USPAT;<br>US-PGPUB | 2003/03/21 17:10 |
| -        | 1393    | (laser adj anneal\$4) same (electron or proton or ion or<br>plasma or atom or (alpha adj particle))     | USPAT;<br>US-PGPUB | 2003/03/21 17:18 |
| -        | 39      | (laser adj anneal\$4) same (pulse\$1 near beam)   | USPAT;<br>US-PGPUB | 2003/03/21 17:25 |
| -        | 7172    | particle near2 beam   | USPAT;<br>US-PGPUB | 2003/03/21 18:27 |
| -        | 22      | (laser adj anneal\$4) and (particle near2 beam)   | USPAT;<br>US-PGPUB | 2003/03/21 18:25 |
| -        | 91013   | anneal\$4   | USPAT;<br>US-PGPUB | 2003/03/21 18:27 |
| -        | 7172    | particle near2 beam   | USPAT;<br>US-PGPUB | 2003/03/21 18:28 |
| -        | 46      | anneal\$4 same (particle near2 beam )   | USPAT;<br>US-PGPUB | 2003/03/21 18:43 |
| -        | 389382  | pulse   | USPAT;<br>US-PGPUB | 2003/03/21 18:44 |
| -        | 3       | anneal\$4 same (particle near2 beam ) same pulse  | USPAT;<br>US-PGPUB | 2003/03/21 18:45 |
| -        | 1594    | anneal\$4 same pulse  | USPAT;<br>US-PGPUB | 2003/03/21 18:47 |
| -        | 493577  | particle  | USPAT;<br>US-PGPUB | 2003/03/21 18:47 |
| -        | 35      | anneal\$4 same pulse same particle  | USPAT;<br>US-PGPUB | 2003/03/21 18:47 |
| -        | 27485   | \$2crystallize  | USPAT;<br>US-PGPUB | 2003/03/21 19:15 |

Search History 3/23/03 5:34:53 AM Page 1

|   |        |  |                    |                  |
|---|--------|--|--------------------|------------------|
| - | 629928 | activat\$3   | USPAT;<br>US-PGPUB | 2003/03/21 19:15 |
| - | 341    | plasma adj2 anneal\$4  | USPAT;<br>US-PGPUB | 2003/03/21 19:16 |
| - | 3060   | laser adj anneal\$4  | USPAT;<br>US-PGPUB | 2003/03/21 19:18 |
| - | 0      | ((plasma adj2 anneal\$4) same \$2crystallize) and ((plasma<br>adj2 anneal\$4) same activat\$3) | USPAT;<br>US-PGPUB | 2003/03/21 19:19 |
| - | 0      | (plasma adj2 anneal\$4) same \$2crystallize same activat\$3                                    | USPAT;<br>US-PGPUB | 2003/03/21 19:19 |
| - | 2      | (plasma adj2 anneal\$4) same \$2crystallize  | USPAT;<br>US-PGPUB | 2003/03/21 19:19 |
| - | 0      | plasma adj pulse adj anneal  | USPAT;<br>US-PGPUB | 2003/03/21 19:20 |
| - | 72     | pulse adj anneal\$4  | USPAT;<br>US-PGPUB | 2003/03/21 19:59 |
| - | 65014  | pulse adj width  | USPAT;<br>US-PGPUB | 2003/03/21 20:00 |
| - | 91013  | anneal\$4  | USPAT;<br>US-PGPUB | 2003/03/21 20:00 |
| - | 335    | (pulse adj width) same anneal\$4   | USPAT;<br>US-PGPUB | 2003/03/21 20:23 |
| - | 13     | particle adj anneal\$4   | USPAT;<br>US-PGPUB | 2003/03/21 20:24 |
| - | 11     | ion adj anneal\$4  | USPAT;<br>US-PGPUB | 2003/03/21 20:26 |
| - | 4126   | particle near3 bombard\$4  | USPAT;<br>US-PGPUB | 2003/03/21 20:27 |
| - | 389382 | pulse  | USPAT;<br>US-PGPUB | 2003/03/21 20:29 |
| - | 0      | anneal\$4 same (particle near3 bombard\$4) same pulse  | USPAT;<br>US-PGPUB | 2003/03/21 20:31 |
| - | 493577 | particle   | USPAT;<br>US-PGPUB | 2003/03/21 20:32 |
| - | 22767  | charged near2 particle   | USPAT;<br>US-PGPUB | 2003/03/21 20:41 |
| - | 35     | anneal\$4 same pulse same particle   | USPAT;<br>US-PGPUB | 2003/03/21 21:30 |
| - | 1627   | particle adj accelerator   | USPAT;<br>US-PGPUB | 2003/03/21 21:31 |
| - | 5      | anneal\$4 same pulse same (particle adj accelerator).  | USPAT;<br>US-PGPUB | 2003/03/21 21:32 |